Work Order ID 711	/110/
-------------------	-------

Thursday, June 23, 2011 11:14:17 AM



Page 1

Item ID:

D3551-11

Accept



Setup Start

Stop



Revision ID:

Item Name:

Hook and Loop Tie

Start Date:

Required Date: 6/30/2011

6/23/2011

Start Qty: 25.00

Req'd Qty: 25.00



Cust Item ID:

Customer:

Reference:

Approvals:	P
Approvais.	

rocess Plan:

Date: 1//04/23 Tooling:

SPC (Y/N):

Date:

Date:

Run

Start



Stop

Reject

Sequence ID/

Operation Work Center ID Description Set Up/ **Run Hours**

Tool ID

Tool # Plan Code

Accept Qty

Reject **Qty**

Insp. Number

Stamp

Draw Nbr

Revision Nbr

D3551 Rev A

100

Purchasing

PURCHASING

0.00

Issue P/O: 14359 □ Purchase Part Number: 6605K56 □ Supplier: Mc Master

Carr □ Certificate of conformity is required

0.00

CX 11/06/23 25

Purchasing

0.00

Packaging

110

Memo

QC6- Inspect dimensions to drawing

Memo

Receive & Inspect for Damage & Mat'l Certs

0.00

Packaging

Ensure certificate of conformity is attached

120

QC

Quality Control

courts

Dart Ae	rospace	Ltd							
W/O:			W	ORK ORDER CHANGE	S				
DATE STEP		PRO	PROCEDURE CHANGE					Approval Chief Eng / Prod Mgr	Approval QC Inspector
				-					
						·			
Part No	:	PAR #:	Fault Cat	egory:	NCR: Yes	No DQ	A:	_ Date: _	
	Re	solution:	Dispositi	on:	QA: N/C	losed:		Date: _	
NCR:			WORK ORI	DER NON-CONFORMA	NCE (NC	R)			
		Description of NC	Corrective Action		n B	Varifi	cation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date				Approval QC Inspector
					·				
				•					

NOTE: Date & initial all entries

Work Order ID 71167

Thursday, June 23, 2011 11:14:17 AM



Page 2

Item ID:

D3551-11

Accept

Setup Start

Stop



Revision ID:

Item Name:

Hook and Loop Tie

Start Date:

Required Date: 6/30/2011

6/23/2011

Start Qty: 25.00

Req'd Qty: 25.00



Cust Item ID:

Customer:

Reference:

Ap	prova	us:

Process Plan:

Date:

Tooling:

Date:

Run

Start

Stop



Operation

Description

Date:

SPC (Y/N):

Set Up/

Run Hours

Date:

Tool ID

Code

Tool # Plan

Accept

Reject **Qty**

Reject Insp. Number

Stamp

Sequence ID/ Work Center ID

130

Packaging Packaging

Memo

0.00

0.00

140

QC21- Final Inspection - Work Order Release

Identify as per dwg & Stock Location: ST 246 A

0.00



Quality Control

Memo

0.00

11/6/29 9) p11-66-29

Dart Aerospace Ltd

W/O:			WC	ORK ORDER CHANG	ES				
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		•							
Part No	:	PAR #:	Fault Cate	DQA: Date:					
	Re	esolution:	Disposition: Q			losed:	Date:		
NCR:			WORK ORD	ER NON-CONFORMA	ANCE (NC	?)		, .	
DATE	STEP	Description of NC		Corrective Action Section		Verific	cation	Approval	Approval
DAIL	JILI	Section A	Initial Chief Eng	Action Description Chief Eng	Sign a		ion C	Chief Eng	QC Inspector
									į
				- W. MINESTON					
								1	

NOTE: Date & initial all entries

1 . . % **Picklist Print**

Thursday, June 23, 2011 11:14:14 AM

Work Order ID: 71167

D3551-11 Parent Item:

Parent Item Name: Hook and Loop Tie



Start Date: 6/23/2011

Required Date: 6/30/2011

Start Qty: 25.00

Required Qty: 25.00

Comments:

IPP Rev:A New Issue 06-09-27 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Primary Item Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
6605K56	(11)	Purchased	No		110	Each	0.0000	1	25	1	//	

HOOK AND LOOP TIE

Dart Aerospace Ltd

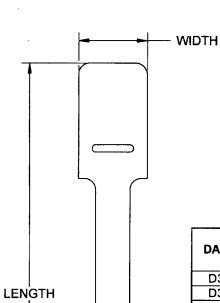
	Johnson									
W/O:			W	ORK ORDER CHANG	GES					
DATE	STEP	PRO	CEDURE CH	ANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
•										
Part No	•	PAR #:	Fault Cat	egory:	_ NCF	R: Yes	No DQ	A:	Date:	
	R	esolution:	Dispositi	on:	QA:	N/C Clo	sed:		Date: _	
NCR:		V	VORK ORE	DER NON-CONFORM	ANCE	(NCR)			
DATE	STEP	Description of NC	Corrective Action Section I			Veritic			ation Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Secti	on °C	Chief Eng	QC Inspector
	,									
									1	
					ļ					

NOTĘ: Date & initial all entries



DESIGN DRAWN BY			DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA					
CHECK	(ED	APPROVED	DRAWING NO. D3551	REV. A				
06.08.28			HOOK AND LOOP TIE	SCALE NTS				
 REV A		DATE 06.08.28	DESCRIPTION NEW ISSUE	,				

SPECIFICATION CONTROL DRAWING



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO.__7//67

CZ11/06/23

DART P/N	LENGTH (in)	WIDTH (in)	MCMASTER- CARR P/N	SPEEDTECH P/N
D3551-1	6	1	6605K51	SW.75X6BK889
D3551-3	8	1	6605K52	SW.75X8BK889
D3551-5	11	1	6605K53	SW.75X11BK889
D3551-7	15	1.5	6605K54	SW1.5X15BK889
D3551-9	18	1.5	6605K55	SW1.5X18BK889
D3551-11	24	1.5	6605K56	SW1.5X24BK889

D3551-X HOOK AND LOOP TIE

MATERIAL: BLACK BACK-TO-BACK HOOK AND LOOP MATERIAL, FLAME-RETARDANT NYLON



Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7

Tel: 613 632 9577 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO14359

Purchase Order Date 6/23/2011 PO Print Date 6/23/2011 10

Page Number 2 of 2

Order From:

VU-MCM001

MCMASTER-CARR SUPPLY CO. P.O. BOX 7690 CHICAGO, IL 60680-7690

US

Contact Name

Vendor Phone

330 995 5500

Vendor Fax

330 995 9600

Vendor Account Nbr

Buyer

Requisition Nbr

Tax Resale Nbr Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30 USD

Destination-Collect

6605K56

HOOK AND LOOP TIE

6/27/2011

Yes

25.00 Each Purolator ground

\$2.7780

10

\$69.45

Special Inst:

AS PER DWG D3551 REV. A

MCMASTER P/N: 6605K56

5 63215K52 Bearing Spherical

6/27/2011

Yes

12.00

Each

Purolator ground

\$10.7500

\$129.00

Special Inst:

AS PER DWG D3965 REV. A

B71181

MCMASTER P/N: 63215K52

7510A653 10CC PLASTIC

6/27/2011

10.00 Purolator ground \$8.3900

\$83.90

SYRINGES

Yes

Each

Deliver To: FINISHING

7

7630A43 2' HIGH TEMP.

TAPE

6/27/2011

8.00

Purolator ground

\$12.1800

\$97.44

Yes

Each

Deliver To: FINISHING



PO Total:

\$515.50

No substitution or deviation without consent.

Certificate of Conformity or Material Certification required when applicable

Change Nbr:

Change Date: 6/23/2011



Wrap Around, 24" L, 3/4" Vvidth, Packs of 5

Unit Price: Extended Price: \$13.89

\$69.45

200 Aurora Industrial Parkway Aurora OH 44202 330-995-5500 cle.sales@mcmaster.com

Line

Dart Aerospace Ltd 1270 Aberdeen St Hawkesbury ON K6A 1K7 Canada

Purchase Order PO14359

Page 1 of 2

McMaster-Carr Number 8537303-01

06/23/2011

LNS A83 Description Ordered Shipped 2 91525A120 Type 316 Stainless Steel Large-Diameter Flat 2 - 703 - 02 | 08 - 79 | A120 2PK Washer, 1/4" Screw Size, 1" OD, .04"-.06" **Packs** Thick, Packs of 25 Unit Price: \$6.66 Extended Price: \$13.32 92311A599 Type 18-8 Stainless Steel Cup Point Socket Set 2 - 696 - 09 | 45 - 83 | 4599 5PK Screw, 5/16"-24 Thread, 5/8" Length, Packs of 50 **Packs** Unit Price: \$10.32 Extended Price: \$51.60 92311A639 Type 18-8 Stainless Steel Cup Point Socket Set 10 10 2 - 696 - 06 22 - 28 A639 10 PK Screw, 3/8"-24 Thread, 1" Length, Packs of 10 **Packs** \$5.91 Unit Price: Extended Price: \$59.10 Hook and Loop Cable Tie, Black Flame-Retardant 5 3 - 125

Packs

Dart Aerospace Ltd

6605K56

EXP



10

12 lbs 7 lines

FW1WBP24 06/23/2011 14:28/14:52 366 Cycle 49



38x12x12